

LEVAQUIN

Levofloxacin

DRUG USES

Levaquin is a brand name for the antibiotic drug levofloxacin. It belongs to a class of antibiotics called fluoroquinolones, which are used to treat a wide range of bacterial infections. Here are some common uses of Levaquin:

Respiratory Infections: Levaquin is often prescribed to treat respiratory tract infections, such as pneumonia, bronchitis, and sinusitis caused by susceptible bacteria.

Urinary Tract Infections (UTIs): It can be used to treat UTIs caused by certain bacteria, including complicated urinary tract infections and pyelonephritis (kidney infection).

Skin and Soft Tissue Infections: Levaquin can be effective in treating skin and soft tissue infections, including cellulitis, wound infections, and abscesses.

Gastrointestinal Infections: It may be prescribed for certain gastrointestinal infections caused by bacteria, such as travelers' diarrhea.

Prostatitis: Levaquin can be used to treat bacterial prostatitis, which is an infection of the prostate gland.

Bone and Joint Infections: In some cases, Levaquin might be used to treat bone and joint infections caused by susceptible bacteria.

Septicemia: It can be employed to treat septicemia (bloodstream infection) caused by susceptible bacteria.

Intra-Abdominal Infections: Levaquin might be prescribed for certain intra-abdominal infections caused by susceptible bacteria.

Infections in Immunocompromised Patients: It can be used to treat various infections in individuals with compromised immune systems.

Prevention of Anthrax: Levaquin is sometimes used to prevent and treat inhalational anthrax following exposure to anthrax spores.

It's important to note that while Levaquin can be effective in treating bacterial infections, it's not appropriate for all situations. Doctors consider factors such as the type of infection, the specific bacteria involved, the patient's medical history, and potential side effects when determining whether to prescribe Levaquin or an alternative antibiotic.